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**INFORMATION DISCLOSURE STATEMENT  
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Applicant: Futoshi NAKAMURA et al.

Appln. No.: UNASSIGNED

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Examiner: H. RICKMAN

Group Art Unit: 1773

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
HCU	AR	5,933,297	08/1999	Hoshiya et al.	360	113	
	BR	4,675,224	06/1987	Hosokawa	428	65	
	CR	4,603,091	07/1986	Mukasa et al.	428	61	
	DR	4,687,712 A	08/1987	Sugita et al.	428	61	
	ER	6,468,670 B1	10/2002	Ikedo et al.	428	61	
	FR	6,270,885 B1	08/2001	Hokkyo et al.	428	332	
	GR	5,543,221 A	08/1996	Kitikami et al.	428	332	
	HR	5,304,878 A	04/1994	Oda et al.	310	67R	
	IR	5,830,569 A	11/1998	Hikosaka et al.	428	332	
	JR	5,589,262 A	12/1996	Kiuchi et al.	428	336	
	KR						
	LR						
	MR						
	NR						

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
						Enclosed	No
HCU	OR	01-128226-A	05/1989	Japan	Nishihara et al.		
	PR						
	QR						
	RR						
	SR						
	TR						
	UR						
	VR						
	WR						
	XR						

**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

YR	
ZR	
AAR	
BBR	
CCR	
DDR	

Examiner

*H. Rickman*

Date Considered:

3/12/04

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.